



MULTIMEDIA

UNIVERSITY®

**STUDENT ID NO**

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# MULTIMEDIA UNIVERSITY

## FINAL EXAMINATION

**TRIMESTER 3, 2017/2018**

**PCG0033 – COMPUTER GRAPHICS 3**  
(All sections / Groups)

01 JUNE 2018  
9:00 AM – 11:00 AM  
(2 Hours)

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### INSTRUCTIONS TO STUDENT

1. This Question paper consists of 4 pages with SECTION A ONLY.
2. Answer ALL questions.
3. Please write all your answers in the Answer Booklet provided.

**SECTION A**

Answer **ALL** questions.

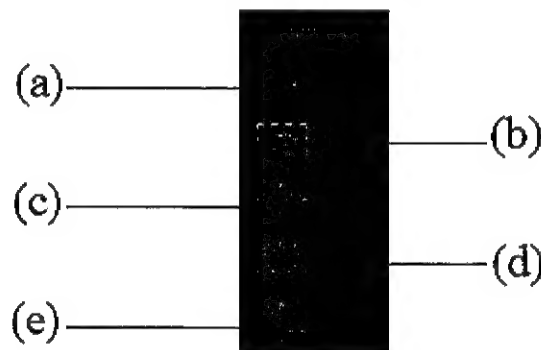
**Question 1**

FPS is a unit that measures display device performance. It consists of the number of complete scans of the display screen that occur each second. Currently, there are three main FPS standards (plus a few others) used in TV and movie making: 24fps, 25fps and 30fps. Kindly brief what is FPS and the differences of 24fps, 30fps and **60fps**.

*(10 marks)*

**Question 2**

State the NAMES of the Premier Pro editing tools based on the UI below:



*(10 marks)*

**Question 3**

Adobe Animate CC documents divide lengths of time into frames similar to films and frames are at the core of any animation. What is the difference between Frame and Keyframe in Adobe Animate?

*(10 marks)*

**Question 4**

Videos is the one of the forms of entertainment that enacts a story by sound and a sequence of images giving the illusion of continuous movement. Explain in details what is the meaning of Moving Pictures.

*(10 marks)*

**Continued...**

**Question 5**

Adobe Premiere is a video editing software package that are widely used by editors around the world and also suitable for both amateur enthusiasts and professionals. Kindly list down at least **five** basic usage of Premier Pro.

*(10 marks)*

**Question 6**

**Motion tween** is nothing but **tweening** a Symbol's **movement** from one position to another and is a feature available in Adobe Animate CC that allows you to easily animate the **motion** of an object. Explain the procedure on how to create **Classic Tween** with Adobe Animate?

*(10 marks)*

**Question 7**

When filming, your **camera** saves a digital video that will be stored in the memory card, the video includes all of the information captured by your **camera's** image sensor. List down **three** standard video file formats and explain the differences between them.

*(10 marks)*

**Question 8**

A film **transition** is a technique used in the post-production process of film **editing** and video **editing** by which scenes or shots are combined. Most commonly this is through a normal cut to the next shot. State **five** types of transition in editing.

*(10 marks)*

**Question 9**

There are quite a number of workspace themes that you can choose in Adobe Animate CC. One of them is 'Classic'. List down at least **FIVE** workspace themes in Adobe Animate CC.

*(10 marks)*

**Continued...**

**Question 10**

“Sound” refers to everything we hear in a movie be it: words, sound effects, and music. Sound is used in film to heighten a mood, provide us with information about the location of a scene, advance the plot, and tell us about the **characters** in the story. State five elements of sound.

*(10 marks)*

**End of Paper.**

